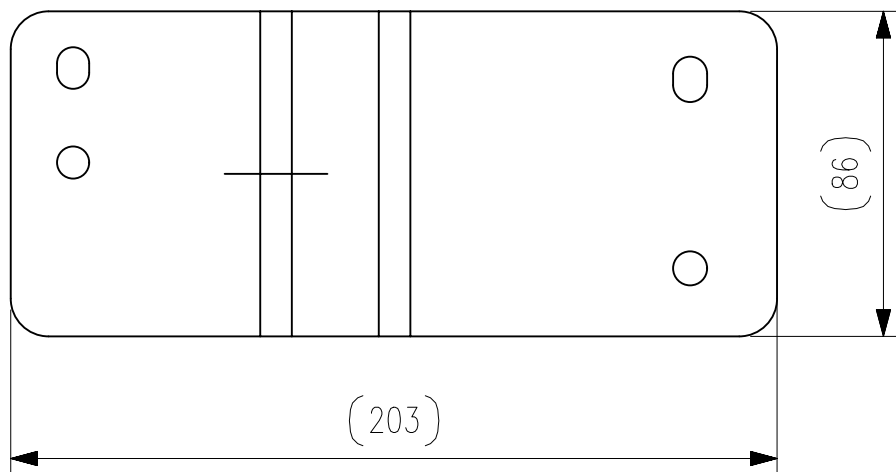
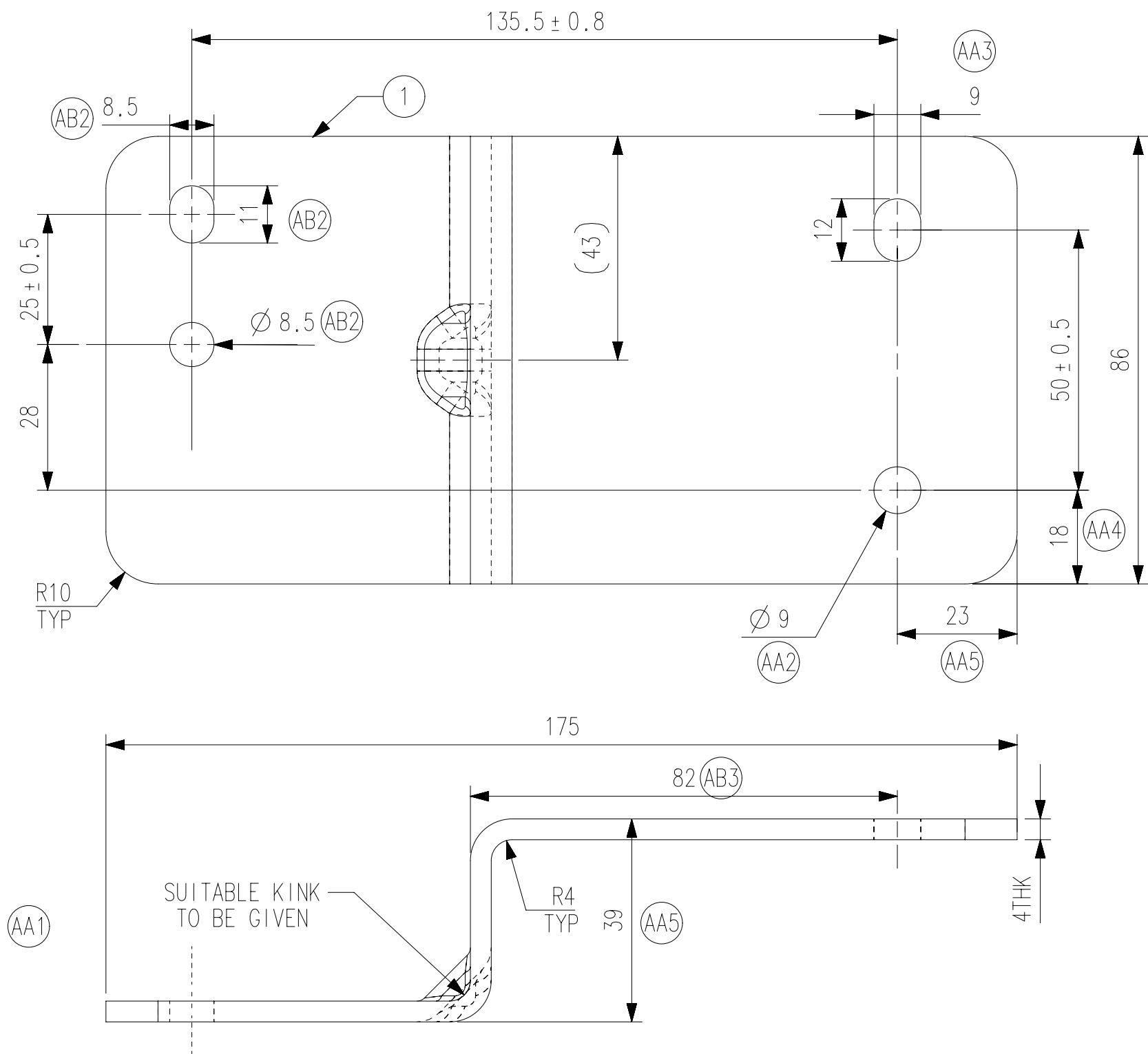
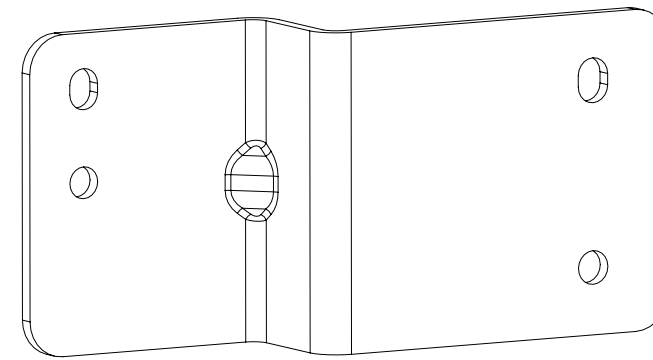




DEVELOPMENT LENGTH=203X86X4 THK(APPRX)

SCALE 1:2

UNSPECIFIED TOLERANCE VALUES.	
1. FORMING TO FORMING	
<500	± 0.5
>500	± 0.8
2. CD BET.HOLES	
IN ONE PLANE	± 0.2
IN DIFFERENT PLANE	± 0.5
3. FORM TO PIERCE	± 0.5
4. ANGULAR TOLERANCES	± 1°
5. HOLE SIZES	+0.2/0
6. SLOT SIZES	+0.8
7. GENRAL TOLERANCES	
UPTO 300	± 0.8
ABOVE 300	± 1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0



ISOMETRIC VIEW

S.NO:	PART NO:	DESCRIPTION	QTY	MATEARIAL
1	008013304U1	BRACKET SURGE TANK BOTTOM	1	MFD E250 PO 4mm THK AS PER M&M STD FEG000907
2	SF0308001	M8 WELDNUT	2	STD

NOTES:

1.PART SHOULD BE FREE FROM BURRS,FRACTURE
& SHARP EDGES.

2.CO2 WELDING SHOULD BE DONE AS PER M&M STD FEG000600.

3.SURFACE FINISH: BLACK POWDER COATING AS PER M&M STD. PS 622
WITH 7 TANK Zn PHOSPHATE PRE TREATMENT.

(ALL PROCESS NEED TO BE DONE AFTER WELDING)

4.TOTAL SURFACE AREA:37177 mm²

<SC> :SIGNIFICANT CHARACTERISTICS ∇:CRITICAL CHARACTERISTICS										
BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.						MAHINDRA & MAHINDRA LIMITED TRACTOR DIVISION KANDIVLI(EAST), MUMBAI 400 101, INDIA.				
UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989						E.R. / PROC.REQ.NO : ER18C0005268		PART NO. : 008013304U1		
DIMENSIONS						PART NAME : BRACKET SURGE TANK BOTTOM				
LINEAR IN mm.	OVER UPTO	0.5 3	3 6	6 30	30 120	120 400	400 1000	1000 2000	2000 4000	
f FINE (XXXX)		± 0.05	± 0.05	± 0.1	± 0.15	± 0.2	± 0.3	± 0.5	-	
m MEDIUM (LXX)		± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	
c COARSE (LX)		± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3	± 4	
v VERY COARSE (X)		-	± 0.5	± 1	± 1.5	± 2.5	± 4	± 6	± 8	
ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.								
		OVER UPTO	-	10	50	120	400	-		
			10	50	120	400				
f FINE (XXXX)			± 1°	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'			
m MEDIUM (LXX)										
c COARSE (LX)			± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'			
v VERY COARSE (X)			± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'			
PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.										
COMPUTER GENERATED DRAWING					DO NOT CHANGE MANUALLY					
IF IN DOUBT, ASK			DO NOT SCALE		DRG SIZE : A2		ALL DIMENSIONS ARE IN mm.		CHECK DRG WITH LATEST CHANGE No	

	AB3	D3	DIM 105 DELETED. DIM 82 ADDED.				
	AB2	EF2	DIM 11 & 8.5 ADDED.DIM Ø 8.5 WAS Ø 10.5				
ECN18P003354	AB1	BC6	WELDNUT DELETED. NOTES RELATED TO WELDNUT DELETED. SURFACE AREA 37177 WAS 37671	AC	AP	SP	11/05/18
	AA5		DIM 23&39 WAS 30&34 RESPECTIVELY				
	AA4		DIM 18 WAS 17.5				
	AA3		SLOT 9X12 WAS SLOT 22.5X20.5				
	AA2		Ø 9 WAS Ø 20.5				
ECN17P002658	AA1		VIEW CHANGED	DB	AP	NRB	15/11/2017
ER.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE